

IN THE CLAIMS

1. (currently amended) An electrical contact, comprising:

a body configured to be placed on a first conductive member and to move relative to the first conductive member along a first axis of motion, wherein said body includes a central beam defining and extending along a longitudinal axis of said body, said longitudinal axis extending along a surface of the first conductive member;

a contact portion joined with said body, said contact portion being configured to engage a second conductive member; and

a termination lead having a base end joined to said body, said termination lead central beam and having an opposite outer end configured to be fixed securely to the first conductive member, said termination lead extending laterally from said central beam at one of acute and right angles with respect to said longitudinal axis, said termination lead ~~being movable flexing~~ with respect to said body to permit relative movement between said body and the first conductive member along said first axis of motion.

2. (currently amended) The electrical contact of Claim 1, wherein said central beam ~~body~~ extends parallel to said first axis of motion along a surface of the first conductive member, and said termination lead extends at an acute angle from said body and flexes about an arcuate path as said body moves along said first axis of motion.

3. (currently amended) The electrical contact of Claim 1, wherein said ~~termination lead has a base end~~ is formed integral with a side wall of said central beam ~~body~~, said side wall bowing to permit said termination lead to translate along said first axis of motion.

4. (cancelled)

5. (currently amended) The electrical contact of Claim 1, ~~wherein said body includes a central beam extending along a longitudinal axis that is parallel to said first axis of motion and~~ wherein a plurality of said termination leads extend laterally from opposite sides of said central beam in directions transverse to said longitudinal axis, said central beam and said termination leads being arranged in a common plane extending parallel to a surface of the first conductive member.

6. (currently amended) The electrical contact of Claim 1, further comprising a plurality of said termination leads located proximately a center and opposite ends of said central beam body.

7. (currently amended) The electrical contact of Claim 1, wherein said body ~~includes a central beam having~~ central beam has a central slot cut therein to form side walls on opposite sides of said slot, said slot and side walls extending parallel to ~~[[a]]~~ said longitudinal axis of said central beam, said termination lead being formed integral with ~~joining~~ one of said side walls and extending transverse to said longitudinal axis.

8. (currently amended) The electrical contact of Claim 1, wherein said termination lead is L-shaped with ~~[[a]]~~ said base end of said termination lead being formed with said central beam body, said termination lead and said central beam body being arranged in a common plane.

9. (currently amended) The electrical contact of Claim 1, wherein said body includes an end wall configured to be securely held in an electrical socket, said end wall having opposite first and second edges such that an end of said control beam is formed with said first edge of said end wall and an end of said contact portion is formed with said second edge of said end wall, said central beam and said contact portion extending in a common direction from said end wall. ~~and an outer end of said termination lead is configured to be soldered to a circuit board.~~

10. (original) The electrical contact of Claim 1, wherein said contact portion includes a plurality of contact beams interleaved with one another and extending toward one another from opposite ends of said body.

11. (currently amended) An electrical socket, comprising:

a housing configured to be placed on a circuit board and to receive an electronic component; and

a contact having a body with an end wall securely held in said housing, said end wall having opposite first and second edges, said body including a central beam formed at one end with said first edge and extending from said end wall along a longitudinal axis of said central beam, said body including joining—a termination lead formed with said central beam and extending transverse from said longitudinal axis, said termination lead having an outer end configured to be fixedly secured to the circuit board, said termination lead flexing with respect to said body when said housing shifts with respect to the circuit board along said longitudinal axis.

12. (original) The electrical socket of Claim 11, wherein said housing holds a plurality of said contacts that shift by different amounts with respect to the circuit board as said housing expands and contracts due to changes in temperature.

13. (previously presented) The electrical socket of Claim 11, wherein said termination lead flexes along an arcuate path in a plane parallel to a surface of the circuit board to permit said body to move relative to the circuit board along first and second directions of motion that are perpendicular to one another parallel to the surface of the circuit board.

14. (currently amended) The electrical socket of Claim 11, wherein ~~said body includes a central beam defining and extending along a longitudinal axis of said body~~, said termination lead ~~extending~~ laterally from said central beam at one of acute and right angles with

respect to said longitudinal axis, said central beam and said termination lead extending parallel to a bottom surface of said housing.

15. (currently amended) The electrical socket of Claim 11, wherein ~~said body includes a central beam and wherein~~ a plurality of said termination leads project laterally from said central beam.

16. (currently amended) The electrical socket of Claim 11, further comprising a plurality of said termination leads located proximate a center and opposite ends of said central beam body.

17. (currently amended) The electrical socket of Claim 11, wherein said ~~body includes a central beam~~ having has a slot cut therein to form a side wall, said termination lead joining said side wall, said side wall flexing to permit said termination lead to translate along a length of said termination lead.

18. (previously presented) The electrical socket of Claim 11, wherein said termination lead is L-shaped and oriented with said outer end extending parallel to said longitudinal axis of said contact.

19. (original) The electrical socket of Claim 11, wherein said outer end of said termination lead includes a pad containing a solder ball that is configured to be soldered to the circuit board.

20. (original) The electrical socket of Claim 11, further comprising a plurality of termination leads, each of which has an outer end containing a solder ball, said solder balls being configured to be soldered to a circuit board to afford multiple points of connection between said contact and a circuit board.

21. (new) An electrical contact, comprising:

a body configured to be placed on a first conductive member and to move relative to the first conductive member along a first axis of motion;

a plurality of contact beams joined with said body, said contact beams being configured to engage a second conductive member, wherein said contact beams extend from opposite ends of said body toward one another, said contact beams being held in an interleaved manner with one another; and

a termination lead joined to said body, said termination lead having an outer end configured to be fixed securely to the first conductive member, said termination lead being movable with respect to said body to permit relative movement between said body and the first conductive member along said first axis of motion.

22. (new) An electrical contact, comprising:

a body having a central beam and an end wall, said end wall being configured to be securely held in an insulated housing, said end wall having opposite first and second edges, said central beam having an end formed with said first edge of said end wall, said central beam being configured to be placed on a first conductive member and to move relative to the first conductive member along a first axis of motion;

a contact beam having a first end formed with said second edge of said end wall, said contact beam having a second end configured to engage a second conductive member, said contact beam and said central beam extending in a common direction from said end wall; and

a termination lead joined to said body, said termination lead having an outer end configured to be fixed securely to the first conductive member, said termination lead being movable with respect to said body to permit relative movement between said body and the first conductive member along said first axis of motion.

23. (new) The electrical contact of Claim 22, wherein said termination lead includes a base end formed integral with a side wall of said central beam, said side wall bowing to permit said termination lead to translate along said first axis of motion.

24. (new) The electrical contact of Claim 22, wherein a plurality of said termination leads extend laterally from opposite sides of said central beam in directions transverse to said longitudinal axis, said central beam and said termination leads being arranged in a common plane extending parallel to a surface of the first conductive member.